

PATENT APPLICATION TRANSMITTAL LETTER
(Small Entity)

Docket No.
4759-103 US

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Lee, R. et al.

For: A METHOD AND SYSTEM FOR PERFORMING PERMUTATIONS USING PERMUTATION INSTRUCTIONS BASED ON BUTTERFLY NETWORKS

Enclosed are:

Certificate of Mailing with Express Mail Mailing Label No. EL847628152US

12 sheets of drawings.

A certified copy of a application.

Declaration Signed. Unsigned.

Power of Attorney

Information Disclosure Statement

Preliminary Amendment

Not needed Verified Statement(s) to Establish Small Entity Status Under 37 C.F.R. 1.9 and 1.27.

Other:

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	65	- 20 =	45	x \$9.00	\$405.00
Indep. Claims	19	- 3 =	16	x \$40.00	\$640.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				BASIC FEE	\$355.00
				TOTAL FILING FEE	\$1,400.00

A check in the amount of **\$1,400.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. **13-2165** as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of _____ as filing fee.

Credit any overpayment.

Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: May 7, 2001

Debra R Signature

Diane Dunn McKay
Reg. No. 34,586
Mathews, Collins, Shepherd & Gould, P.A.
100 Thanet Circle, Suite 306
Princeton, NJ 08540
(609) 924-8555 Telephone
(609) 924-3036 Facsimile

CC:

4759-103 US

EXPRESS MAIL CERTIFICATE

“Express Mail” Mailing Label Number: EL847628149US

Express Mail Corporate Account Number: X079384

Date of Deposit: May 7, 2001

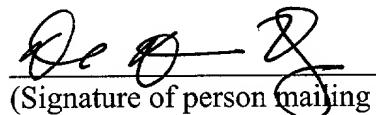
Type of Documents:

1. Acknowledgment Post Card;
2. “Express Mail” Certificate;
3. Patent Application Transmittal Letter (Small Entity)
4. Specification (20 pages), Claims (15 pages) & Abstract (1 page);
5. 12 Sheets of Drawings;
6. Declaration and Power of Attorney (unsigned);
7. Check in the amount of \$1,400.00.

I hereby certify that this paper or fee is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231; BOX: PATENT APPLICATION.

Diane Dunn McKay

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)